

DERWENT-ACC- 2002-615444

NO:

DERWENT-WEEK: 200266

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TITLE: LCD of display part of washing
machine

INVENTOR: OH, M J

PATENT-ASSIGNEE: LG ELECTRONICS INC[GLDS]

PRIORITY-DATA: 2000KR -0055571 (September 21, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE PAGES MAIN-IPC		
KR 2002022980 A	March 28, 2002	N/A	001	D06F 039/00

APPLICATION-DATA:

PUB-NO	APPL- DESCRIPTOR	APPL-NO	APPL-DATE
KR2002022980A	N/A	2000KR - 0055571	September 21, 2000

INT-CL (IPC): D06F039/00

ABSTRACTED-PUB-NO: KR2002022980A

BASIC-ABSTRACT:

NOVELTY - An LCD (Liquid Crystal Display) for a washing machine is provided to protect various element relating to an LCD from an external impact or water, thereby improving the reliability of the washing machine.

DETAILED DESCRIPTION - An LCD for a washing machine includes a PCB (Printed Circuit Board) mounted with a manipulation part for the manipulation of the washing machine, a casing positioned on the PCB for fixing an LCD positioned at an upper end part of the casing, a TAP (Tap Automated Bonding) IC (Integrated Circuit) (22h) having a waterproof data processing chip (22d) for controlling electric signals with respect to the LCD, a first waterproof connection pattern (22f) for connecting the data processing chip with the LCD, a flexible PC (22c) connected to the TAP IC, and a second connection pattern (22i) for connecting the flexible PC with the TAP IC.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: LCD DISPLAY PART WASHING MACHINE

DERWENT-CLASS: U14 X27

EPI-CODES: U14 -K01; X27 -D01;

